



Sheet 1 of 7

Form PTO-1449

Attorney's Docket No.

C-8053

Serial No.

08/479,077

INFORMATION DISCLOSURE CITATION

Applicant

Garcia et al.

Filing Date

6/6/95
Herewith

Group Art Unit

1209

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
McC	5,084,592	1/28/92	Schrott et al.	558	162	
McC	5,030,759	7/9/91	Bayer et al.	564	901	
McC	5,030,684	7/9/91	Rouch-Puntigameld	524	513	
McC	5,028,660	7/2/91	Kubashi et al.	528	148	
McC	5,026,923	6/25/91	Kemp	568	618	
McC	4,927,970	5/22/90	Douglas et al.	564	462	
McC	4,922,018	5/1/90	Law et al.	564	307	
McC	4,886,722	12/12/89	Law et al.	430	59	
McC	4,830,786	5/16/89	Pease et al.	260	396	
McC	4,826,976	5/2/89	Borrer et al.	544	58.4	
McC	4,751,327	6/14/88	Kazmaier et al.	564	307	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
McC	167,681/86	7/29/86	Japan			X	
McC	220,143/83	12/21/83	Japan			X	
McC	WO 88/04237	6/16/88	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

McC	Anderson and Stang, J. Org. Chem. 41, 3034 (1976)
	Anderson, A.G. and Stang, P.J., Organic Syntheses, Volume 60, pages 34-39 date?
McC	Chemical Abstracts 107, 43057u (1987), and CAS on-line print-out

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M. Calmuck

6/18/96

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MCE	4,663,518	5/5/87	Borrer et al.	235	487	
MCE	4,624,904	11/25/86	Kazmaier et al.	430	59	
MCE	4,606,986	8/19/86	Yanus et al.	430	59	
MCE	4,602,263	7/22/86	Borrer et al.	346	201	
MCE	4,585,895	4/29/86	Law	564	307	
MCE	4,585,884	4/29/86	Lin et al.	556	413	
MCE	4,524,219	6/18/85	Law	564	307	
MCE	4,508,811	4/2/85	Gravesteijn et al.	430	270	
MCE	4,507,480	3/26/85	Horgan et al.	546	94	
MCE	4,387,155	6/7/83	Hill et al.	430	217	
MCE	4,353,971	10/12/82	Chang et al.	430	58	

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						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

MCE	Chemical Abstracts 99, 61698z (1983), and CAS on-line print-out
MCE	Cohen S. and Cohen, S. G., J. Am. Chem. Soc., 88, 1533 (1966)
MCE	DeSelms, R.C., Fox, C.J., and Riordan, R.C., Tetrahedron Letters, 1970, 781

EXAMINER	M. Celinski	DATE CONSIDERED	6/18/96
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Me	4,343,948	8/10/82	Kawamura et al.	549	13	
Me	4,175,956	11/27/79	Haley et al.	430	37	
Me	3,617,270	11/71	Kampfer	430	62	

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Me	Detty, M.R., and Murray, B.J., J. Am. Chem. Soc., 105, 883-890 (1983)
Me	Hackh's Chemical Dictionary, 4th Edn., McGraw-Hill, New York (1964), page 26
Me	Hori et al., Angew. Chem. Int. Edn. 29(4), 424-425 (1990)

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M. Blum

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<i>MCC</i>	Kazmaier et al., "The Photogenerating Properties of Unsymmetrical Squaraines and Squaraine Composites", J. Imag. Sci., 32, 1-4 (1988)
<i>MCC</i>	Kuramoto et al., Dyes and Pigments, 11, 21-35 (1989)
<i>MCC</i>	Liebeskind et al., J. Org. Chem. 53, 2482 (1988)

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M. Chulack

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<i>Me</i>	Maahs, et al., "Syntheses and Derivatives of Squaric Acid", Angew. Chem. Int. Ed., 5, 888-893 (1966)
<i>Me</i>	March, J., Advanced Organic Chemistry: Reactions, Mechanisms and Structure, (3d Edn.), Wiley, New York (1985), pp. 326-327
<i>Me</i>	Metler, T. et al., Tetrahedron, 24, 4285 (1968)

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El Pehuelek

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Form PTO-1449 INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Attorney's Docket No. <div style="text-align: center;">C-8053</div>		Serial No. <div style="text-align: center;">08/479,077</div>	
				Applicant <div style="text-align: center;">Garcia et al.</div>			
				Filing Date <div style="text-align: center;">6/6/95 Herewith</div>		Group Art Unit <div style="text-align: center;">1209</div>	

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Mueller et al., Liebig's Ann. Chem, (1973), 1583
	Nakagawa, K., et al., J. Org. Chem., 27, 1597 (1962)
	Palmer, M., The Structure and Reactions of Heterocyclic Compounds, Arnold, London (1967), pages 252-255
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	Schmidt, A. H., Synthesis, 1980, 961
	Trieb, A., and Jacob, K., Liebigs Ann. Chem., 712, 123 (1968)
	Von Strandtmann et al., J. Het. Chem., 9, 171 (1972)

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